FIG. 1

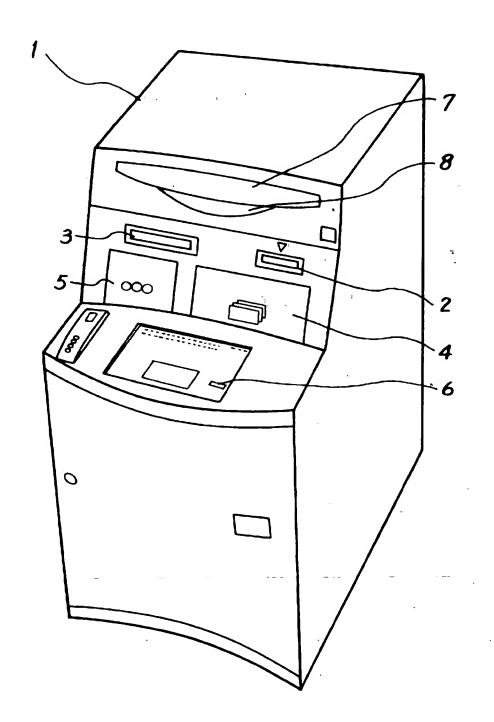
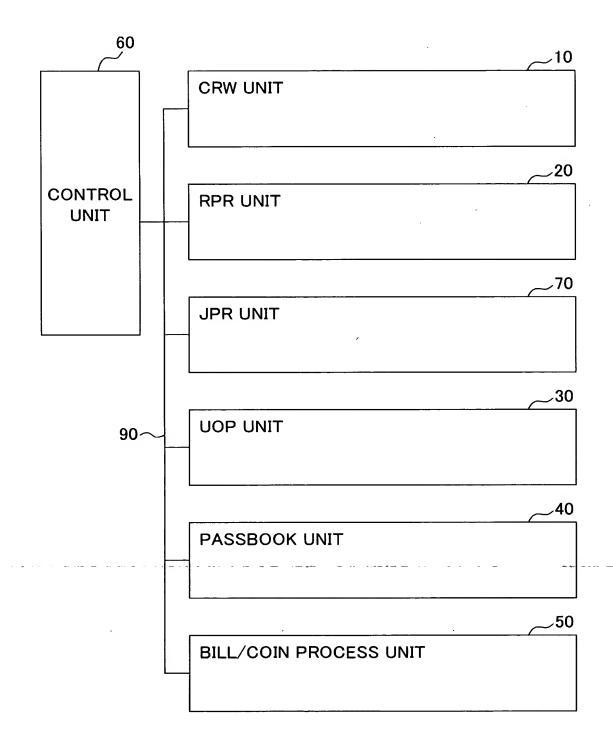
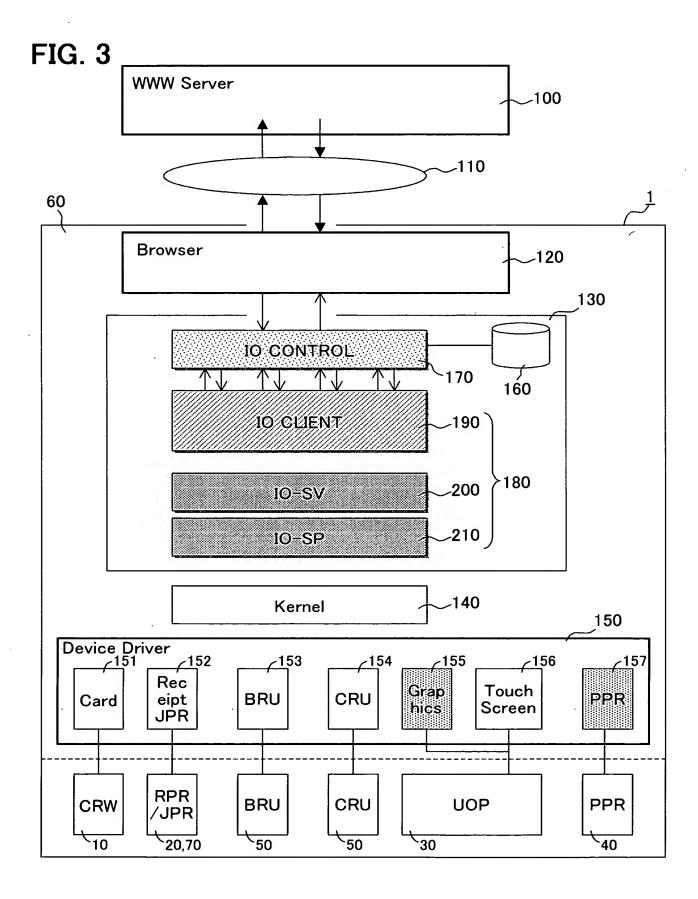


FIG. 2





part	· · · · · · · · · · · · · · · · · · ·
COMMAND TYPE	COMMAND
CRW COMMAND	CARD INSERTION
	CARD EJECT
RPR COMMAND	PRINT
	RELEASE
PPR COMMAND	PASSBOOK INSERTION
	PRINT
	MS WRITE
	PASSBOOK EJECT
	AUTO TURN PAGE
BRU COMMAND	INITIALIZATION
(CRU COMMAND)	ACCEPTANCE/COUNTING
	STORE
	DEPOSIT RETURN
	FEED
	RELEASE
	CAPTURE
	TRANSPORT PATH CHECK
	JAM RESET

CONTROL LIBRARY JOURNAL JPR SERVER 215 JPR-SP CLIENT 195 771 JPR - 205 COIN CONTROL LIBRARY -COIN TO CONTROL EXE 176 RPR SERVER 214 RPR-SP CLIENT 194 RPR LIBRARY CONTROL - 204 175 **CRU SERVICE CRU SERVER** CONTROL LIBRARY RECEIPT 213 BILL CONTROL EXE **PROVIDER** CLIENT 193 (BRU) BILL 174 - 203 TEN KEY CONTROL LIBRARY **BRU SERVICE BRU SERVER** 7 173 212 **PROVIDER** CLIENT 192 (CRU) COIN CONTROL LIBRARY - 202 CRW CARD CONTROL EXE 172 **CRW SERVICE CRW SERVER** 211 **PROVIDER** CLIENT (CRW) **PASSBOOK** 191 CONTROL CARD LIBRARY FIG. 5 , 201 171

-49

LIND

22

JOURNAL PRINTER

720

RECEIPT PRINTER

20

COIN

20

BILL

9

CARD

PASSBOOK

PPR SERVER

- 206

CLIENT

PPR

10 CONTROL

TRAN-

178

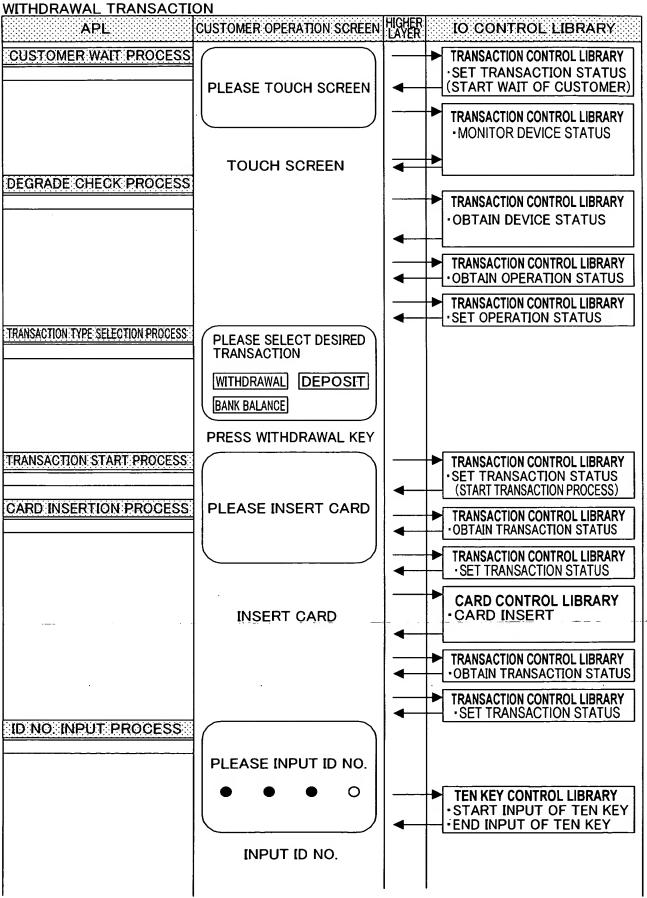
SACTION

196

. 216

PPR-SP

FIG. 6



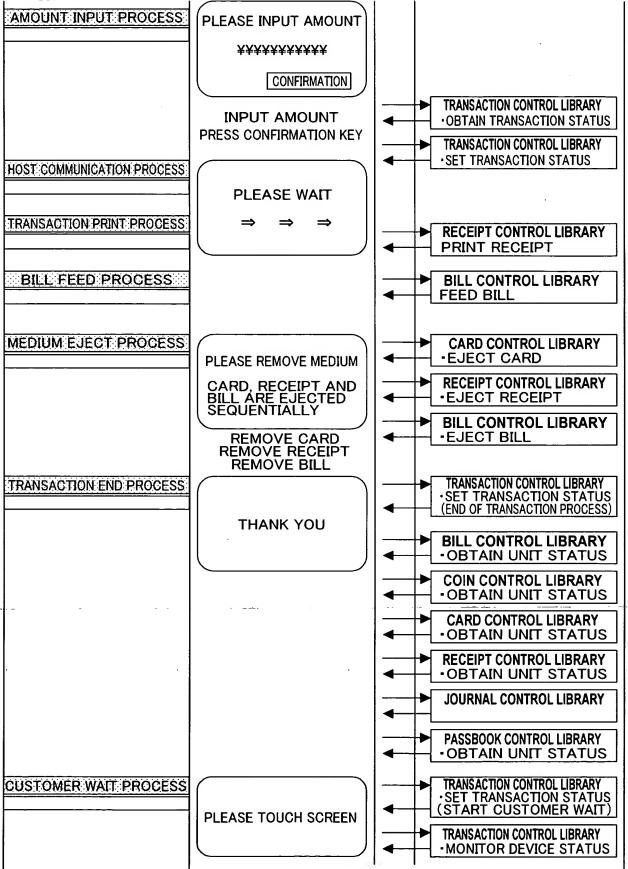


FIG. 8

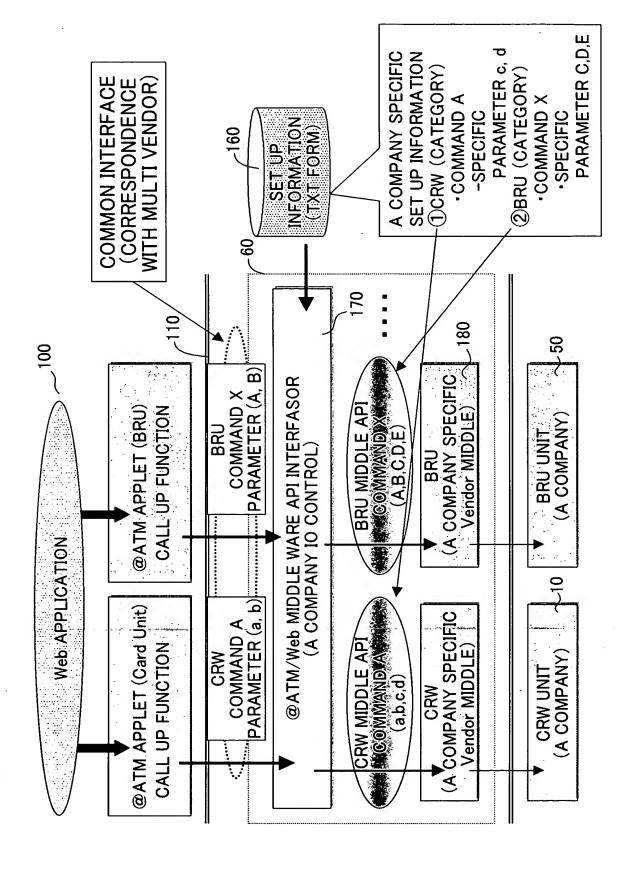
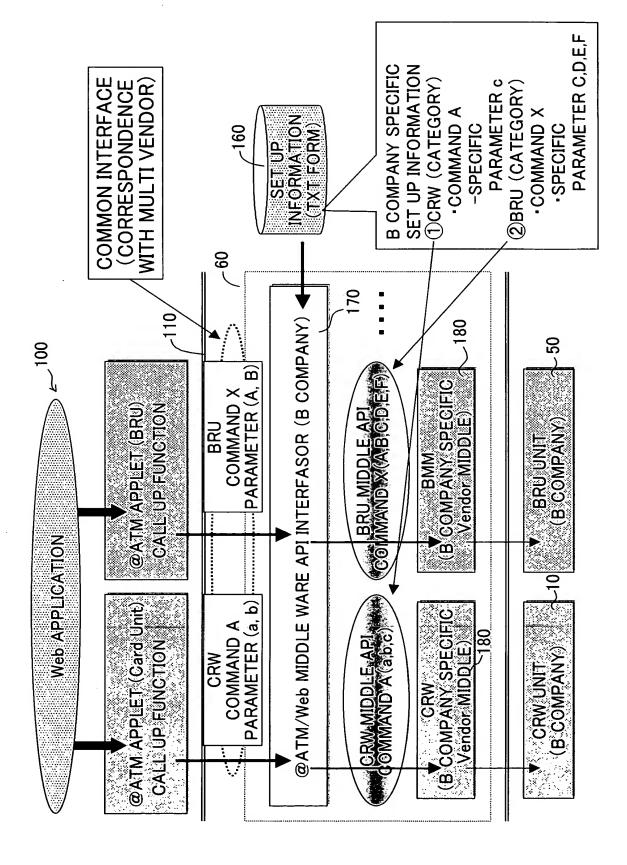
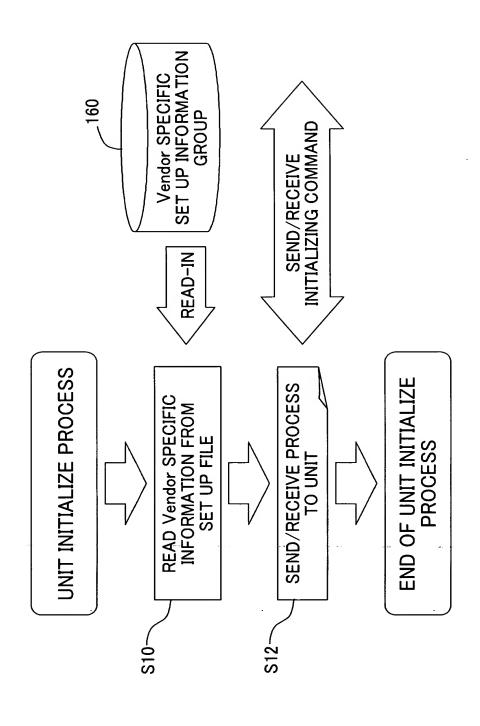
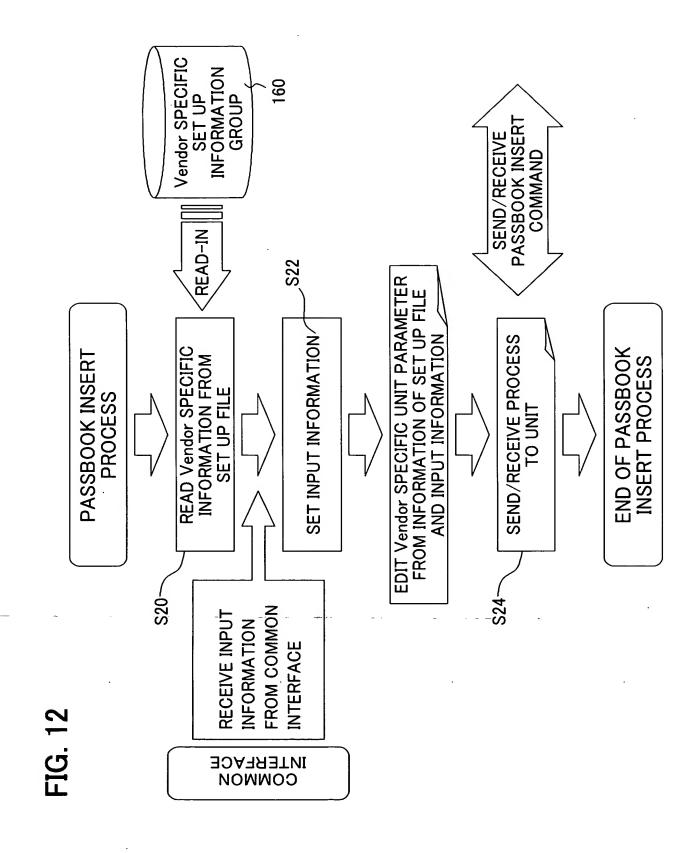


FIG. 9



1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PROCESS UNIT INITIALIZE PROCESS PROCESS	COMMONINTERFACE INSERT MEDIUM LOGICAL TYPE SPECIFICATION PASSBOOK TYPE NO. SPECIFICATION W-MS CHANGE SPECIFICATION STRIPE POSITION SPECIFICATION COMPOSIT OPERATION SPECIFICATION CAMERA CONTROL SPECIFICATION	PASSBOOK PRINTER USER TYPE CODE PASSBOOK RIBBON NEAR END CHECK SPECIFICATION PASSBOOK MS WRITE ERROR PAUSE SPECIFICATION PASSBOOK PAGE MARK UP/DOWN USE SPECIFICATION FORGOTTON PASSBOOK TAKE-IN/CLOSE SPECIFICATION MS POSITION MS POSITION MS FORMAT
			MS PARAMETER
			LINE LAMP CONTROL DESIGNATION





INITIALIZE	SPECIFY BASIC PARAMETER NECESSARY TO OPERATION OF INITIALIZE PROCESS IN CRW CLIENT
EJECT	SPECIFY NECESSARY PARAMETER WHEN EJECTING MEDIUM
CARD INSERT	SPECIFY NECESSARY PARAMETER WHEN INSERTING MEDIUM
MS WRITE	SPECIFY NECESSARY PARAMETER WHEN WRITING MAGNETIC DATA ON CARD MAGNETIC STRIPE
FORCED EJECT	SPĘCIFY NECESSARY PARAMETER WHEN FORCE-EJECTING MEDIUM
ISSUE	SPECIFY NECESSARY PARAMETER WHEN ISSUEING BANK TRANSFER CARD

FIG. 14

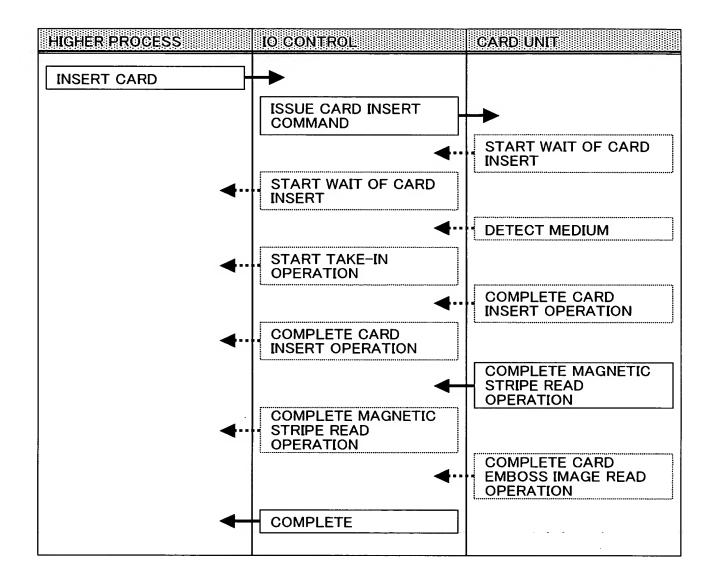
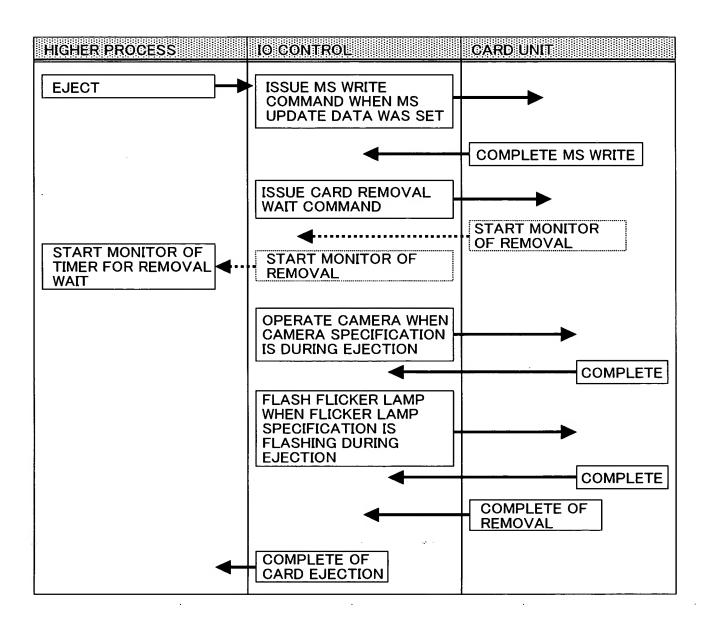


FIG. 15



INITIALIZE	SPECIFY BASIC PARAMETER NECESSARY TO OPERATION OF NITIALIZE PROCESS IN BRU CLENT
BILL RECEIPT	SPECIFY NECESSARY PARAMETER WHEN WAITING INSERTION OF BILL
BILL COUNT	SPECIFY NECESSARY PARAMETER WHEN COUNTING/VALIDATING BILL
BILL RECEIPT/COUNT	SPECIFY NECESSARY PARAMETER WHEN WAITING INSERTION AND COUNTING BILL
BILL FEED	SPECIFY NECESSARY PARAMETER WHEN FEEDING, VALIDATING (COUNTING), STRONG BILL
BILL RELEASE	SPECIFY NECESSARY PARAMETER FOR RELEASE BILL AND SHUTTER CONTROL
CHECK TRANSPORT PATH	SPECIFY NECESSARY PARAMETER WHEN CHECKING RESIDUAL ON BRU TRANSPORT PATH
RESET JAM	SPECIFY NECESSARY PARAMETER WHEN COLLECTING JAMMED BILL ON BRU TRANSPORT PATH

FIG. 17

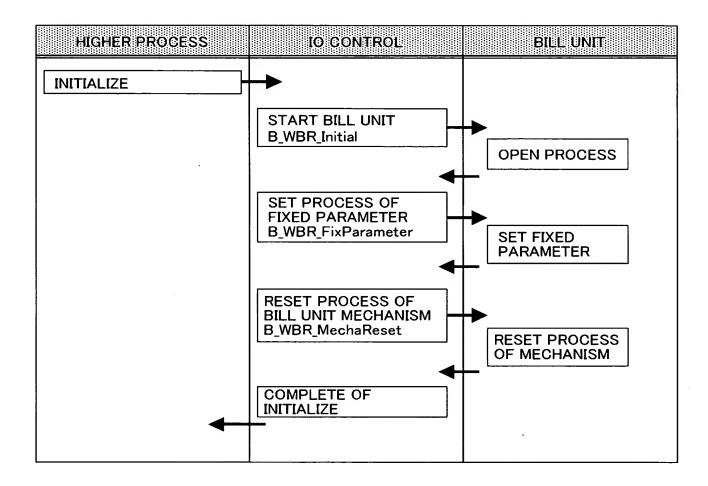


FIG. 18

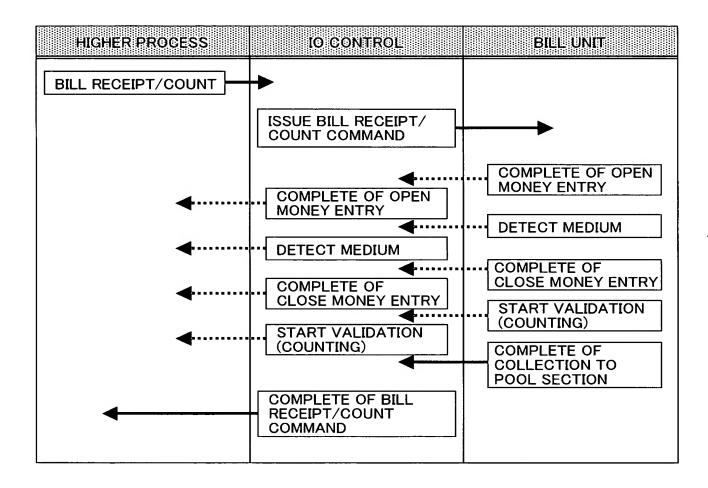


FIG. 19

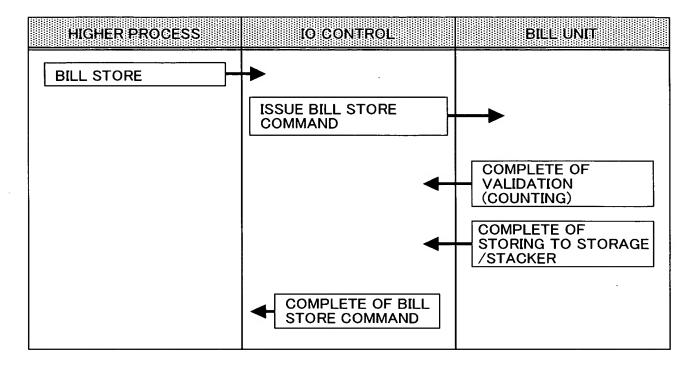


FIG. 20

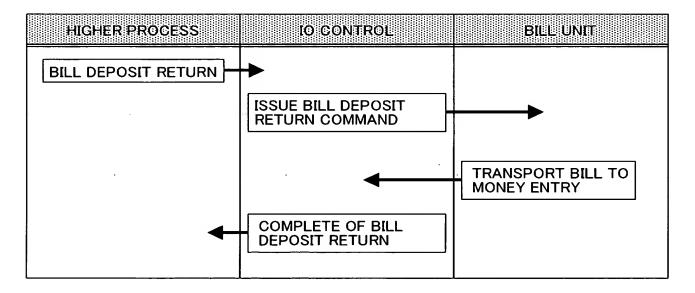
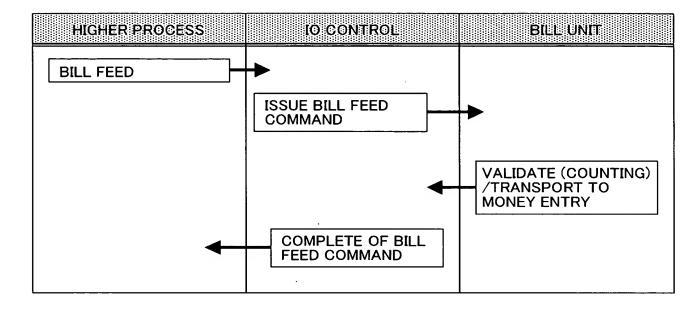


FIG. 21



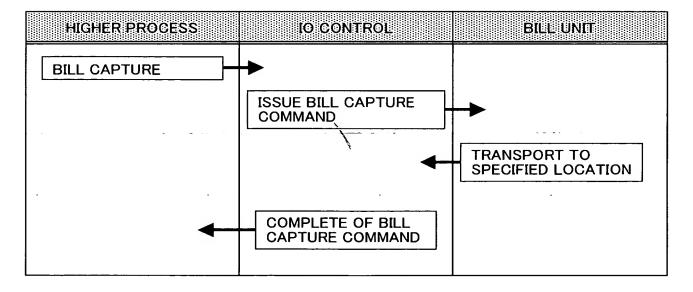


FIG. 23

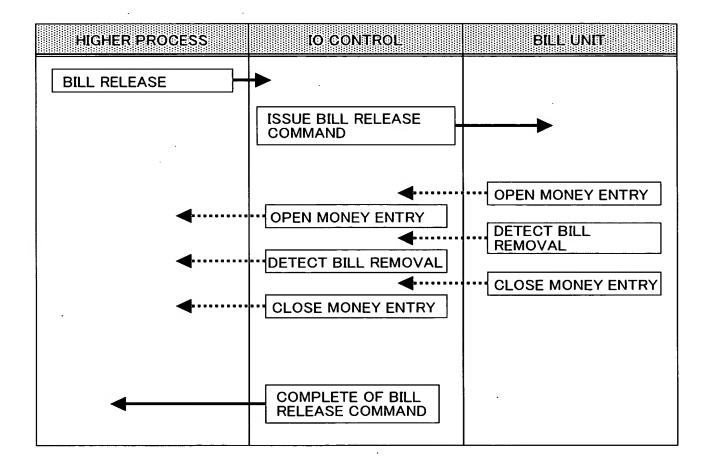
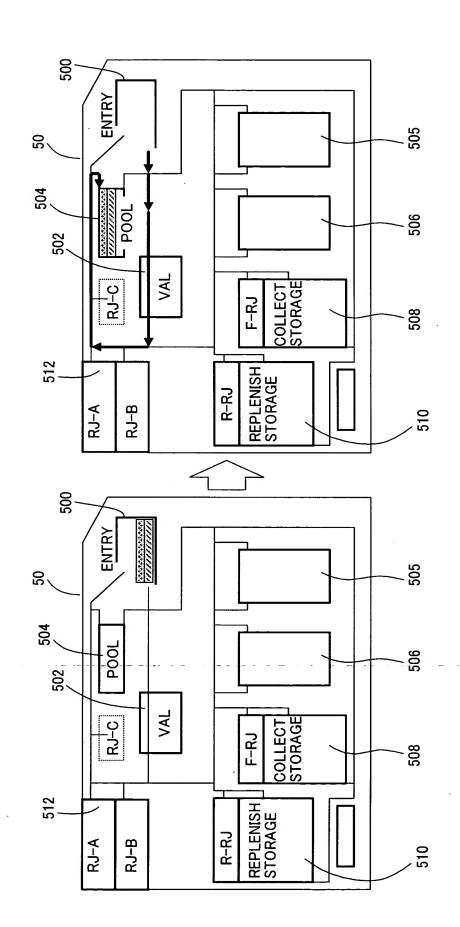


FIG. 24



INITIALIZE	SPECIFY BASIC PARAMETER NECESSARY TO OPERATION OF INITIALIZE PROCESS IN PPR CLIENT
EJECT	SPECIFY NECESSARY PARAMETER WHEN EJECTING MEDIUM
PASSBOOK INSERT	SPECIFY NECESSARY PARAMETER WHEN INSERTING MEDIUM
FORCED EJECT	SPECIFY NECESSARY PARAMETER WHEN FORCE EJECTING MEDIUM
ISSUE	SPECIFY NECESSARY PARAMETER WHEN ISSUEING PASSBOOK/CUT FORM

FIG. 26

INITIALIZE	SPECIFY BASIC PARAMETER NECESSARY TO OPERATION OF INITIALIZE PROCESS IN RPR CLIENT
RECEIPT EJECT	SPECIFY NECESSARY PARAMETER WHEN EJECTING RECEIPT

INITIALIZE	SPECIFY BASIC PARAMETER NECESSARY TO OPERATION OF INITIALIZE PROCESS IN JPR CLIENT
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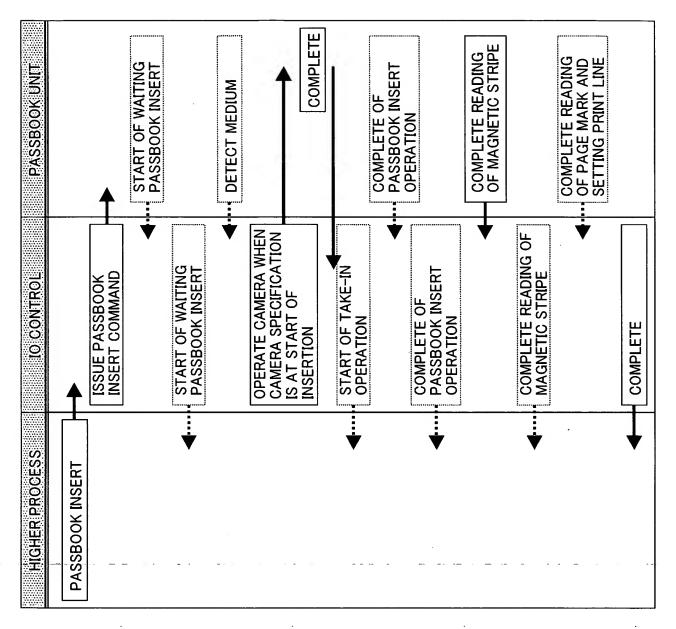


FIG. 29

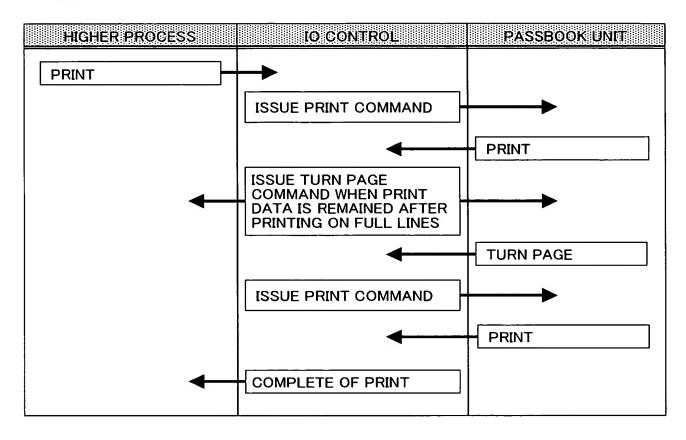
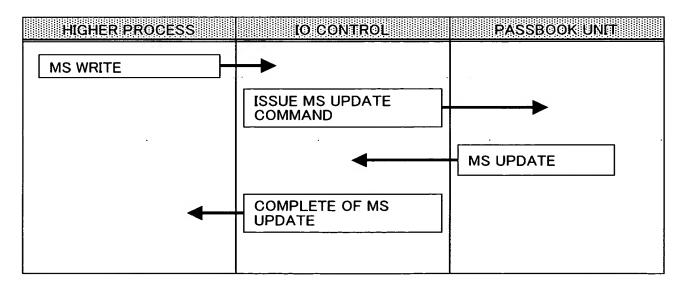


FIG. 30



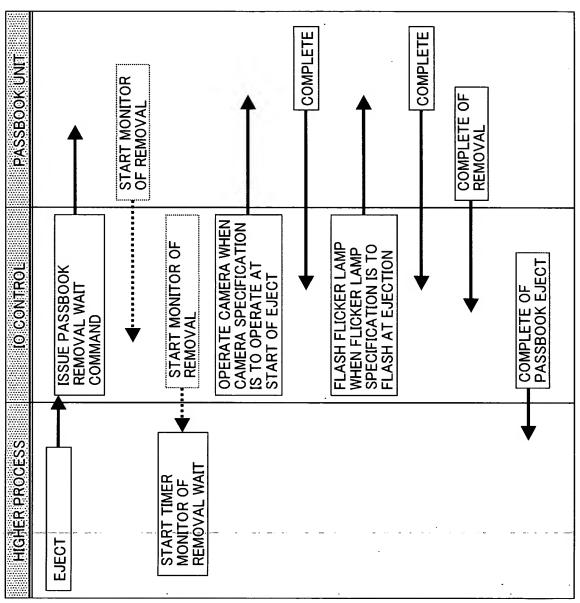


FIG. 32

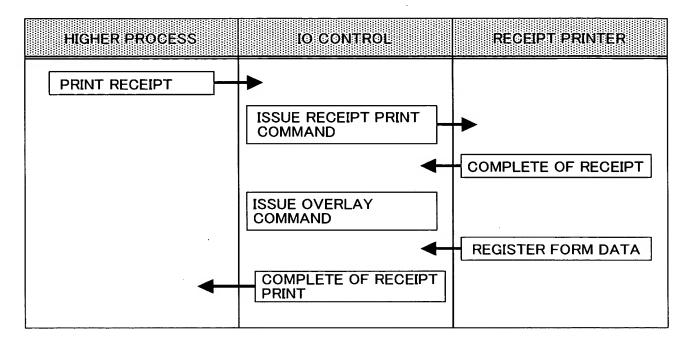
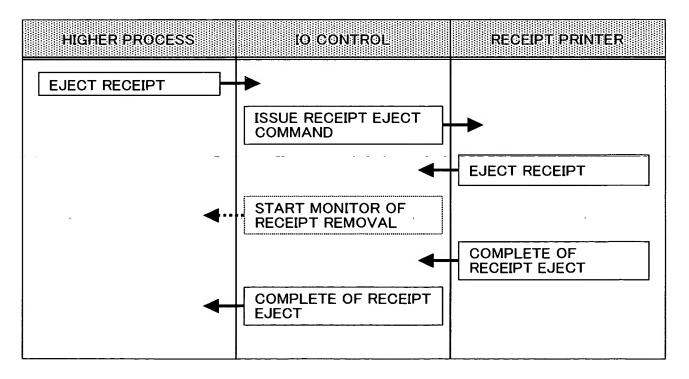


FIG. 33



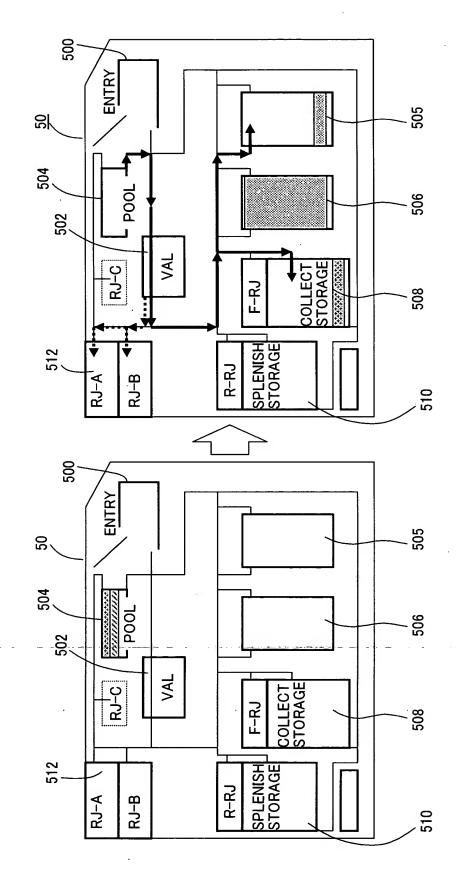


FIG. 34

THE NUMBER OF F STACKER

(10,000 YEN BILLS): 5

THE NUMBER OF R STACKER

(1,000 YEN BILLS): 0 THE NUMBER OF F COLLECTIVE STORAGE

(1,000 YEN BILLS): 3

THE NUMBER OF RJ-A STORAGE

(INVALID BILL): 2

THE NUMBER OF RJ-B STORAGE

(INVALID BILL): 2

THE STORAGE NUMBER OF 10,000 YEN BILLS: 5

THE STORAGE NUMBER OF 1,000 YEN BILLS: 3

LOGICALIZE

THE STORAGE NUMBER OF

INVALID BILLS: 4

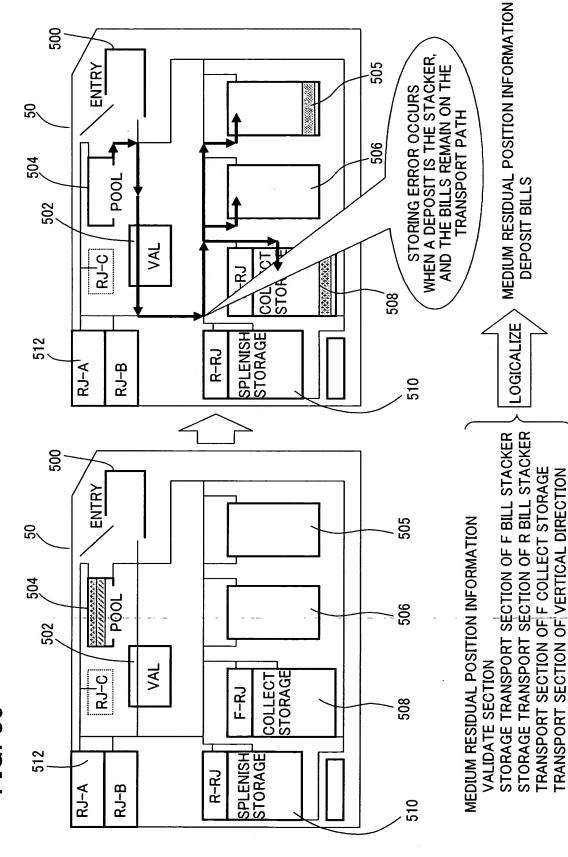


FIG. 36

FIG. 37

PRIOR ART

